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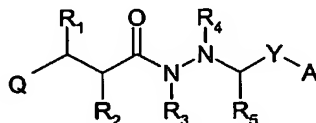
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(54) Title: ANTIBACTERIAL AGENTS



(I)

(57) Abstract: Compounds of formula (I) have antibacterial activity, wherein Q represents -N(OH)CH(=O) or -C(=O)NH(OH); Y represents -C(=O)-, -C(=S)-, -S(=O)-, or -SO₂-; R₁ represents hydrogen, C₁-C₆ alkyl or C₁-C₆ alkyl substituted by one or more halo-
gen atoms, or, except when Q is a radical of formula -N(OH)CH(=O), a hydroxy, C₁-C₆ alkoxy, C₁-C₆ alkenyloxy, halogen, amino,
C₁-C₆ alkylamino, or di-(C₁-C₆ alkyl)amino group; R₂ represents a substituted or unsubstituted C₁-C₆ alkyl, C₁-C₃ alkyl-O-C₁-C₃
alkyl, C₁-C₃ alkyl-S-C₁-C₃ alkyl, cycloalkyl(C₁-C₃ alkyl)-, aryl(C₁-C₃ alkyl)-, heterocyclyl(C₁-C₃ alkyl)-, or R¹R²N-C₁-C₃ alkyl group
wherein R¹ represents hydrogen or C₁-C₃ alkyl and R² represents C₁-C₃ alkyl, or R¹R²N- represents a cyclic amino group; R₃ and R₅
independently represent hydrogen or a substituted or unsubstituted C₁-C₆ alkyl group or R₃ and R₅ taken together with the carbon
and nitrogen atoms to which they are respectively attached form a saturated heterocyclic ring of from 5 to 7 ring atoms, which may
be fused to a second carbocyclic or heterocyclic ring, either of which rings may optionally be substituted; R₄ represents hydrogen
or a substituted or unsubstituted C₁-C₆ alkyl, C₂-C₆ alkenyl, C₂-C₆ alkynyl, cycloalkyl, aryl, heterocyclyl, C₁-C₃ alkyl-O-C₁-C₃ alkyl,
C₁-C₃ alkyl-S-C₁-C₃ alkyl, C₁-C₃ alkyl-NH-(C₁-C₃ alkyl)-, cycloalkyl(C₁-C₃ alkyl)-, heterocyclic(C₁-C₃ alkyl)- or aryl(C₁-C₃ alkyl)-
group; and A represents a primary, secondary or tertiary amino group or a group -R₆, -OR₆, wherein R₆ is a substituted or unsubsti-
tuted C₁-C₆ alkyl, C₂-C₆ alkenyl, C₂-C₆ alkynyl, cycloalkyl, aryl, heterocyclyl, C₁-C₃ alkyl-O-(C₁-C₃ alkyl)-l, C₁-C₃ alkyl-S-(C₁-C₃
alkyl)-, C₁-C₃ alkyl-NH-(C₁-C₃ alkyl)-, cycloalkyl(C₁-C₃ alkyl)-, heterocyclic(C₁-C₃ alkyl)-l or aryl(C₁-C₃ alkyl)- group.

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